

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007827

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02B29/04 F02B37/013 F02B29/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02B F01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 977 195 A (TREUIL BERNARD) 31 August 1976 (1976-08-31) abstract; figures column 5, line 49 - column 6, line 33	1,2,6,7, 10,11
A	column 7, line 16 - line 21	3-5,8,9
X	US 5 269 143 A (CIKANEK HARRY A; RAO VEMULAPALLI D N) 14 December 1993 (1993-12-14) abstract; figures	1,3,6,7, 10,11
Y	column 3, line 20 - line 44	4,5
A	column 4, line 11 - line 25 column 4, line 60 - column 5, line 40	2,8,9
Y	AT 6 051 U (AVL LIST GMBH) 25 March 2003 (2003-03-25) abstract; figures	4,5
A	page 5, paragraph 5 - paragraph 7	1-3,6-11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- * & * document member of the same patent family

Date of the actual completion of the International search

8 October 2004

Date of mailing of the International search report

15/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/056444 A1 (CHOU ETSUO; KATAYAMA RIE) 16 May 2002 (2002-05-16) abstract; figures	1,2,6,7, 10,11
Y	page 4, paragraph 57	8,9
A	page 4, paragraph 59 - page 5, paragraph 68	3-5
Y	US 5 394 854 A (EDMAIER FRANZ; KIEFER GÜNTHER) 7 March 1995 (1995-03-07) abstract; figures	8,9
A	column 4, line 34 - column 5, line 24 column 5, line 39 - line 63	1-7,10, 11
X	US 3 355 877 A (CHAFFIOTTE PIERRE PHILIPPE) 5 December 1967 (1967-12-05) abstract; figure	1,10,11
A	column 2, line 38 - line 61	2-9
X	DE 199 48 220 A (DAIMLER CHRYSLER AG) 25 January 2001 (2001-01-25) abstract; figure	1,10,11
A	column 3, line 2 - line 12	2-9
A	EP 0 522 471 A (MERCEDES-BENZ AG) 13 January 1993 (1993-01-13) abstract; figures	1,3-5, 10,11
	column 2, line 10 - column 3, line 6	

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Information on patent family members

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